FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE	ATTY. DOCKET NO.	SERIAL NO.
(REV. 7-80)	PATENT AND TRADEMARK OFFICE	PA000400	Unknown
INFORMATION DISCLOSURE STATEMENT BY APPLICANT *(Use several sheets if necessary)*		APPLICANT Sindhushayana, et al.	
DATE MAILED: 9/25/01		FILING DATE Herewith	GROUP Unknown
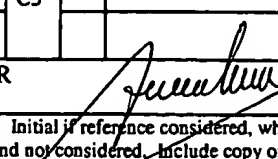
U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER								DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPRO- PRIATE
JAT	A1	6	2	9	2	9	1	8		9/18/01	Sindhushayana, et al.	714	755	11/5/98
JAT	A2	6	1	8	2	2	6	1		1/30/01	Haller, et al.	714	758	7/9/99
JAT	A3	5	9	3	3	4	6	2		8/3/99	Viterbi, et al.	375	341	11/6/96
JAT	A4	5	4	4	2	6	2	7		8/15/95	Viterbi, et al.	370	22	6/24/93
	A5													
	A6													
	A7													
	A8													

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER							DATE	COUNTRY	NAME	CLASS	SUB CLASS
	B1												
	B2												
	B3												
	B4												
	B5												

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Page, Etc.)*

JAT	C1	Chung, et al. "Analysis of Sum-Product Decoding of Low-Density Parity-Check Codes Using a Gaussian Approximation" IEEE Transactions on Information Theory 47(2): 657-670 (2001).
	C2	
	C3	

EXAMINER	DATE CONSIDERED 12-09-2004

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.	APPLICATION NO.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT *(Use several sheets if necessary)*	000400	09/965,518
	APPLICANT Sindhushayana et al.	
DATE MAILED: December 10, 2003	FILING DATE 09/25/2001	GROUP 2631

U.S. PATENT DOCUMENTS
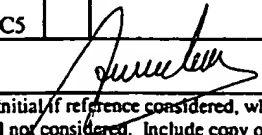
EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPRO- PRIATE
	A1						
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	B1						
	B2						
	B3						
	B4						
	B5						

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Page, Etc.)*

JAT	C1	Worm et al. "A HIGH-SPEED MAP ARCHITECTURE WITH OPTIMIZED MEMORY SIZE AND POWER CONSUMPTION, " 2000 IEEE Workshop on signal processing systems. SIPS 2000, October 11, 2000, pages 265-274.
JAT	C2	Pietrobon. "IMPLEMENTATION AND PERFORMANCE OF A TURBO/MAP DECODER, " INTERNATIONAL JOURNAL OF SATELLITE COMMUNICATIONS, John Wiley & Sons, Ltd., U.S. vol. 16, no. 1, 1998, pages 23-46.
	C3	
	C4	
	C4	
	C5	

EXAMINER	DATE CONSIDERED 12/09/2004

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